ABSTRACT OF THE DISCLOSURE

An oil storage tank installed on the seabed under a marine structure with a working tower, an incinerating tower, a heliport, an oil separator, a drilling deck, a production deck, and a bottom deck, including a inner vessel and an outer vessel which are spar-type coupled to each other, an oil storage chamber formed in the inner vessel, a permanent ballast tank provided in the lower portion between the inner and outer vessels, and permanently holding pieces of iron, orecrete, concrete, sludge, etc., a sea water ballast tank provided on a separating panel, and an air buoyancy tank provided on the tank in such a manner that the overall tank acts as a buoy and the oil storage chamber is bottomless.